UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

021567

7590

10/26/2004

WELLS ST. JOHN P.S. 601 W. FIRST AVENUE, SUITE 1300 SPOKANE, WA 99201 EXAMINER

VINH, LAN

ART UNIT

PAPER NUMBER

1765

DATE MAILED: 10/26/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/677,478	10/02/2000	Guy T. Blalock	M122-1544	4522

TITLE OF INVENTION: PLASMA ETCHING METHODS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	01/26/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000			
INSTRUCTIONS: This for appropriate. All further con indicated unless corrected maintenance fee notification	below of directed officiwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBL ders and notificatio ) specifying a new	CATION FEE (if rec n of maintenance fees correspondence addres	quired). Blocks 1 through 5 s will be mailed to the current ss; and/or (b) indicating a sep	chould be completed where correspondence address as arate "FEE ADDRESS" for	
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate	of mailing can only be used f	or domestic mailings of the	
				papers. Each addition	This certificate cannot be used onal paper, such as an assignment	for any other accompanying	
	590 10/26/2004 DNI D-C			have its own certific	ate of mailing or transmission.	D.	
WELLS ST. JOH	ENUE, SUITE 1300			I hereby certify that	Certificate of Mailing or Trans this Fee(s) Transmittal is bein	a depocited with the United	
SPOKANE, WA 9				States Postal Service	e with sufficient postage for fin lail Stop ISSUE FEE address SPTO (703) 746-4000, on the	st class mail in an envelope	
				transmitted to the US	SPTO (703) 746-4000, on the	date indicated below.	
•						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	I	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/677,478	10/02/2000		Guy T. Blalocl		M122-1544	4522	
TITLE OF INVENTION: PI	LASMA ETCHING METH	ODS					
APPLN. TYPE	SMALL ENTITY	ISSUE FE	SE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370		\$0	\$1370	01/26/2005	
EXAM	INER	ART UNI	T C	LASS-SUBCLASS			
VINH, LAN				438-706000			
I. Change of correspondence	address or indication of "Fe	ee Address" (37	2. For printing on	the patent front page,	list .		
CFR 1.363).	ongo oddroso (on Chomoo of	Common 1	(1) the names of	up to 3 registered pate			
Address form PTO/SB/12	ence address (or Change of (22) attached.	Correspondence	or agents OR, alto	ernatively, single firm (having as	a mambar a / 2		
"Fee Address" indicate PTO/SB/47; Rev 03-02 o Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	ntion form e of a Customer	registered attorne 2 registered pater listed, no name w	y or agent) and the na- t attorneys or agents. I	mes of up to		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee dof this form is NOT	lata will appear on a substitute for filir	the patent. If an assignment.	gnee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNE	EE	(B)	RESIDENCE: (CIT	TY and STATE OR CO	DUNTRY)		
				<b>.</b> .			
Please check the appropriate				☐ Individual ☐ (	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are e	enciosea:		Payment of Fee(s):	mount of the fee(s) is e	1		
	nall entity discount permitte			lit card. Form PTO-2038 is attached.			
Advance Order - # of Copies  The Director is hereby authorized by charge the required fee(s) or credit any overnous						credit any overpayment, to	
Change in Entity Status	from status indicated above		Deposit Account Nu	mber	(enclose an extra co	opy of this form).	
	AALL ENTITY status. See 3		b. Applicant is n	o longer claiming SMA	ALL ENTITY status. See 37 CI	FR 1 27(g)(2)	
The Director of the USPTO in NOTE: The Issue Fee and Punterest as shown by the reconstruction.	s requested to apply the Issu iblication Fee (if required) w rds of the United States Pate	e Fee and Publicati	on Fee (if any) or to from anyone other t	re-apply any previous han the applicant; a reg	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. e assignee or other party in	
Authorized Signature				Date			
Typed or printed name				Registration No.			
This gallaction of information	- i i11 - 27 CER I 21	O The information					
in application. Completed applications the completed applications form and/or suggestions does 1450, Alexandria, Virginal 22313-1	y is governed by 33 0.3.C. blication form to the USPTC for reducing this burden, sh hia 22313-1450. DO NOT \$ 450.	D. Time will vary of ould be sent to the SEND FEES OR CO	lepending upon the Chief Information (OMPLETED FORM	is estimated to take 12 individual case. Any conficer, U.S. Patent and IS TO THIS ADDRES	minutes to complete, including the comments on the amount of tind Trademark Office, U.S. Department of the Commissioner of the	g gathering, preparing, and ne you require to complete urtment of Commerce, P.O. for Patents, P.O. Box 1450,	
meet me raperwork keducti	ion Act of 1995, no persons	are required to resp	ond to a collection (	or information unless it	displays a valid OMB control	number.	



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/677,478		10/02/2000	Guy T. Blalock	M122-1544	4522
021567 7590 10/26/2004				EXAMINER	
WELLS ST. JOHN P.S. 601 W. FIRST AVENUE, SUITE 1300				VINH, LAN	
SPOKANE, WA		5011L 1300		ART UNIT	PAPER NUMBER
				1765	
·				DATE MAILED: 10/26/2004	l

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 29 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 29 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/677,478 10/02/2000		10/02/2000	Guy T. Blalock	M122-1544	4522
021567	7590	10/26/2004		EXAM	INER
WELLS ST. J 601 W. FIRST				VINH	, LAN
SPOKANE, WA	,	50112 1300		ART UNIT	PAPER NUMBER
				1765	
•					

DATE MAILED: 10/26/2004

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.